

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference PC23022A	FOR FURTHER ACTION	
	see Form PCT/ISA/220 as well as, where applicable, Item 5 below.	
International application No. PCT/IB2005/000020	International filing date (day/month/year) 06/01/2005	(Earliest) Priority Date (day/month/year) 30/01/2004

Applicant

PFIZER PRODUCTS INC.

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 5 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2. Certain claims were found unsearchable (See Box II).

3. Unity of invention is lacking (see Box III).

4. With regard to the title,

the text is approved as submitted by the applicant.

the text has been established by this Authority to read as follows:

5. With regard to the abstract,

the text is approved as submitted by the applicant.

the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the drawings,

a. the figure of the drawings to be published with the abstract is Figure No. _____

as suggested by the applicant.

as selected by this Authority, because the applicant failed to suggest a figure.

as selected by this Authority, because this figure better characterizes the invention.

b. none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2005/000020

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K47/40 A61K31/439 A61P41/00 A61P39/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, EMBASE, WPI Data, PAJ, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	BERNSTEIN P R ET AL: "Discovery of novel, orally active dual NK1/NK2 antagonists" BIOORGANIC AND MEDICINAL CHEMISTRY LETTERS 22 OCT 2001 UNITED KINGDOM, vol. 11, no. 20, 22 October 2001 (2001-10-22), pages 2769-2773, XP002322876 ISSN: 0960-894X table 6 ----- -/-	1,2,5-10

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the International search

Date of mailing of the International search report

8 April 2005

18/04/2005

Name and mailing address of the ISA
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INTERNATIONAL SEARCH REPORT

International Application No PCT/IB2005/000020

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	NAKATE T ET AL: "Improvement of pulmonary absorption of cyclopeptide FK224 in rats by co-formulating with 'beta!-cyclodextrin'" EUROPEAN JOURNAL OF PHARMACEUTICS AND BIOPHARMACEUTICS 2003 NETHERLANDS, vol. 55, no. 2, 2003, pages 147-154, XP004414202 ISSN: 0939-6411 page 148, column 2, paragraph 2 -----	1,5,6, 8-10
X	US 6 642 233 B1 (DUCOUX JEAN-PHILIPPE ET AL) 4 November 2003 (2003-11-04) column 2, line 11 - line 24 column 19, line 8 - line 10 -----	1,2,5, 8-10
A	WO 00/73304 A (PFIZER PRODUCTS INC; CASTALDI, MICHAEL, JAMES; QUILICH, GEORGE, JOSEP) 7 December 2000 (2000-12-07) page 2, line 6 - line 10 -----	1-10

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB2005/000020

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:

Although claim 10 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the composition.
2. Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- The additional search fees were accompanied by the applicant's protest.
- No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2005/000020

Patent document cited in search report	Publication date	Patent family member(s)		Publication date	
US 6642233	B1	04-11-2003	FR FR AU AU BG BR CA CN CZ EE EP WO HR HU ID JP NO NZ PL RU SK TR US ZA	2789389 A1 2789390 A1 763716 B2 2553100 A 105794 A 0008067 A 2360894 A1 1345317 A 20012888 A3 200100417 A 1150970 A1 0047572 A1 20010566 A1 0201281 A2 29219 A 2002536442 T 20013878 A 513053 A 350243 A1 2220956 C2 11392001 A3 200102331 T2 2004072840 A1 200105829 A	11-08-2000 11-08-2000 31-07-2003 29-08-2000 31-05-2002 06-11-2001 17-08-2000 17-04-2002 14-11-2001 16-12-2002 07-11-2001 17-08-2000 31-08-2002 28-09-2002 16-08-2001 29-10-2002 10-10-2001 25-10-2002 02-12-2002 10-01-2004 05-02-2002 21-03-2002 15-04-2004 16-07-2002

WO 0073304	A	07-12-2000	AT AU AU BG BR CA CN CZ DE DE DK EA EE EP ES HK HR HU WO JP MX NO NZ PL PT SI SK TR US ZA	244239 T 767334 B2 4424800 A 106204 A 0011094 A 2372238 A1 1353711 A , C 20014269 A3 60003679 D1 60003679 T2 1181290 T3 3731 B1 200100656 A 1181290 A1 2199825 T3 1046284 A1 20010904 A1 0201301 A2 0073304 A1 2003501354 T PA01012325 A 20015848 A 515349 A 352716 A1 1181290 T 1181290 T1 17332001 A3 200103473 T2 6255320 B1 200109775 A	15-07-2003 06-11-2003 18-12-2000 31-07-2002 19-03-2002 07-12-2000 12-06-2002 17-04-2002 07-08-2003 27-05-2004 29-09-2003 28-08-2003 17-02-2003 27-02-2002 01-03-2004 08-02-2005 28-02-2003 28-08-2002 07-12-2000 14-01-2003 22-07-2002 18-12-2001 26-03-2004 08-09-2003 30-09-2003 31-12-2003 02-07-2002 22-04-2002 03-07-2001 28-11-2002
